

Claim Listing

This listing of claims will replace all prior versions, and listings, of claims in the application.

1-9. Cancelled.

10. (Currently Amended) A bioprosthetic heart valve comprising:
a fixed tissue having an elastin content of at least about 10% by weight of the tissue, wherein the tissue is vena cava tissue; and
a support structure selected from the group consisting of a suture ring and a stent to support the tissue of said bioprosthetic heart valve.

11. (Original) The bioprosthetic heart valve of claim 10, wherein the tissue has an elastin content of at least about 30% by weight of the tissue.

12. Cancelled.

13. (Original) The bioprosthetic heart valve of claim 10, wherein the tissue is porcine vena cava tissue.

14. (Original) The bioprosthetic heart valve of claim 10, wherein the bioprosthetic heart valve is a tricuspid heart valve.

15. (Original) The bioprosthetic heart valve of claim 10, wherein the bioprosthetic heart valve is a bicuspid heart valve.

16-40. Cancelled.